M-SITE WATER MONITORING PERFORMANCE DATA AT W04 (Year 2019)

Month : Jan ~ Mar 2019

	Unit	Std. B	WW1	WW2	WW3	WW4	WW5	WW6	WW7	WW8	WW9	WW10	WW11	WW12	WW13
pH		5.5-9.0	7.64	7.32	7.41	7.72	7.33	7.25	7.42	7.38	7.28	7.38	7.28	7.41	7.43
COD	(mg/l)	200	10	11	16	15	12	18	17	15	15	16	16	18	13
Suspended Solids	(mg/l)	100	20	18	20	21	14	10	14	17	18	17	18	20	15
Lead	(mg/l)	0.5	0.16	0.18	0.18	0.15	0.18	0.15	0.14	0.12	0.14	0.16	0.12	0.18	0.17
Chromium Hexavalent	(mg/l)	0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Copper	(mg/l)	1.0	0.68	0.70	0.69	0.68	0.66	0.64	0.66	0.68	0.60	0.68	0.60	0.68	0.63
Nickel	(mg/l)	1.0	0.15	0.15	0.11	0.14	0.31	0.14	0.12	0.14	0.12	0.13	0.14	0.11	0.17
Tin	(mg/l)	1.0	0.37	0.44	0.42	0.32	0.14	0.34	0.35	0.38	0.37	0.33	0.36	0.32	0.34
Iron	(mg/l)	5.0	0.24	0.11	0.26	0.16	1.60	0.16	0.16	0.14	0.18	0.16	0.16	0.26	0.16
Flouride	(mg/l)	5.0	1.8	1.6	1.6	1.6	1.6	1.8	1.5	1.7	1.7	1.8	1.7	1.7	1.6
Colour (ADMI) @ original sample pH	(mg/l)	200	27	25	26	28	28	27	25	27	27	27	27	26	27
Colour (ADMI) @ pH 7.6	(mg/l)	200	27	25	26	28	28	27	25	27	27	27	27	27	27
Date of report			2-Jan-19	8-Jan-19	15-Jan-19	22-Jan-19	29-Jan-19	8-Feb-19	12-Feb-19	20-Feb-19	26-Feb-19	5-Mar-19	12-Mar-19	20-Mar-19	26-Mar-19

Month : Apr ~ Jun 2019

	Unit	Std. B	WW14	WW15	WW16	WW17	WW18	WW19	WW20	WW21	WW22	WW23	WW24	WW25	WW26
pH		5.5-9.0													
COD	(mg/l)	200													
Suspended Solids	(mg/l)	100													
Lead	(mg/l)	0.5													
Chromium Hexavalent	(mg/l)	0.05													
Copper	(mg/l)	1.0													
Nickel	(mg/l)	1.0													
Tin	(mg/l)	1.0													
Iron	(mg/l)	5.0													
Flouride	(mg/l)	5.0													
Colour (ADMI) @ original sample pH	(mg/l)	200													
Colour (ADMI) @ pH 7.6	(mg/l)	200													
Date of report															

M-SITE WATER MONITORING PERFORMANCE DATA AT W05 (Year 2019)

Month : Jan ~ Mar 2019

	Unit	Std. B	WW1	WW2	WW3	WW4	WW5	WW6	WW7	WW8	WW9	WW10	WW11	WW12	WW13
Suspended Solids	(mg/l)	100	40	30	36	33	38	31	33	38	36	37	38	36	33
Colour (ADMI) @ original sample pH		200	40	37	40	35	33	30	30	35	34	33	35	40	38
Colour (ADMI) @ pH 7.6		200	47	43	45	42	40	37	38	43	41	39	43	45	40
Date of report			2-Jan-19	8-Jan-19	15-Jan-19	22-Jan-19	29-Jan-19	8-Feb-19	12-Feb-19	20-Feb-19	26-Feb-19	5-Mar-19	12-Mar-19	20-Mar-19	26-Mar-19

Month : Apr ~ Jun 2019

	Unit	Std. B	WW14	WW15	WW16	WW17	WW18	WW19	WW20	WW21	WW22	WW23	WW24	WW25	WW26
Suspended Solids	(mg/l)	100													
Colour (ADMI) @ original sample pH		200													
Colour (ADMI) @ pH 7.6		200													
Date of report															

M-SITE WATER MONITORING PERFORMANCE DATA AT W08 (Year 2019)

Month : Jan ~ Mar 2019

	Unit	Std. B	WW1	WW2	WW3	WW4	WW5	WW6	WW7	WW8	WW9	WW10	WW11	WW12	WW13
pH		5.5-9.0	7.43	7.38	7.35	7.44	7.38	7.31	7.45	7.40	7.36	7.41	7.33	7.36	7.36
BOD	(mg/l)	50	38	33	36	35	34	30	34	36	35	34	36	35	37
COD	(mg/l)	200	78	68	74	72	70	64	70	74	73	71	74	74	79
Suspended Solids	(mg/l)	100	33	35	34	35	33	30	31	35	31	33	35	33	38
Ammoniacal Nitrogen	(mg/l)	50	6.3	6.4	5.8	6.5	5.9	4.9	6.4	5.8	5.7	5.8	5.7	5.9	6.7
Oil and Grease	(mg/l)	20	4	3	4	3	3	4	3	3	3	4	4	3	4
Date of report			2-Jan-19	8-Jan-19	15-Jan-19	22-Jan-19	29-Jan-19	8-Feb-19	15-Feb-19	20-Feb-19	26-Feb-19	5-Mar-19	12-Mar-19	20-Mar-19	26-Mar-19

Month : Apr ~ Jun 2019

	Unit	Std. B	WW14	WW15	WW16	WW17	WW18	WW19	WW20	WW21	WW22	WW23	WW24	WW25	WW26
pH		5.5 - 9.0													
BOD	(mg/l)	50													
COD	(mg/l)	200													
Suspended Solids	(mg/l)	100													
Ammoniacal Nitrogen	(mg/l)	50													
Oil and Grease	(mg/l)	20													
Date of report															

M-SITE WATER MONITORING PERFORMANCE DATA AT FINAL DISCHARGE (Year 2019)

Month : Jan ~ Mar 2019

	Unit	Std. B	WW1	WW2	WW3	WW4	WW5	WW6	WW7	WW8	WW9	WW10	WW11	WW12	WW13
BOD	(mg/l)	50	17	15	18	31	30	17	30	15	19	34	17	15	15
COD	(mg/l)	200	74	63	62	65	66	66	66	69	63	71	66	63	66
Suspended Solids	(mg/l)	100	34	25	31	28	30	28	26	29	27	33	28	28	25
Ammoniacal Nitrogen	(mg/l)	20	6.8	6.8	6.4	7.2	5.2	4.9	5.4	5.9	6.3	5.8	6.2	6.2	7.3
Oil and Grease	(mg/l)	10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Date of report			2-Jan-19	8-Jan-19	15-Jan-19	22-Jan-19	25-Jan-19	8-Feb-19	12-Feb-19	20-Feb-19	26-Feb-19	5-Mar-19	12-Mar-19	20-Mar-19	26-Mar-19

Month : Apr ~ Jun 2019

	Unit	Std. B	WW14	WW15	WW16	WW17	WW18	WW19	WW20	WW21	WW22	WW23	WW24	WW25	WW26
BOD	(mg/l)	50													
COD	(mg/l)	200													
Suspended Solids	(mg/l)	100													
Ammoniacal Nitrogen	(mg/l)	20													
Oil and Grease	(mg/l)	10													
Date of report															